## DEFENSI VE AND COMPETITIVE BIDDING

## OVERCALLS



## 1NT OVERCALL

15-18 Resp: SYSON (but no Smolen)
In 4 ${ }^{\text {th }}$ 11-16 Resp: SYSON except 2NT-raiser may have M and on $2 *=A S K 2 N T=15-16$, then $2 N T$ methods

## JUMP OVERCALLS

2NT $2^{\text {nd }}=2$ lowest unbid, decent 2 NT over short $m(0-2)=\mathrm{mm}$
2NT $4^{\text {th }}=19-21 \mathrm{bal}$ $\qquad$ $2 *$ over short $1 \star=$ MM
Wk jumps but 2 X vul $=$ intermediate; $3 \vee$ over $1 \boldsymbol{A}=$ good Resp 2NT = ASK spl, new suit = Nat F1 OR values w supp

## DIRECT AND JUMP CUE-BIDS

2cue $=55$ highest + any, constructive + ; In $4^{\text {th }}=55$ any
Resp: 2NT = ASK side suit; New suit = p/c
Jmp cue $=$ ASK stopper

## VS. NT

 Resp: Relay = p/c; 2NT = ASK; New suit NF
Style is "decent" Hp undef., about $10+$ in $2^{\text {nd }}$. Less shape, more hp 2NT = mm OR any strong 2-suiter
Double In 2nd =PEN vs wk, else (if 16) = long m. In $4^{\text {th }}$ by passed
$=$ long m ; by unpassed = PEN if NT=14/less, else 1 -suited +values

## VS. PREEMPTS

$\mathrm{D}=\mathrm{T} / \mathrm{O}$ thru $3 \mathrm{~A} ; 4 \mathrm{~m}=\mathrm{oM}+\mathrm{m}$ vs $2 / 3 \mathrm{M}$, and Multi2 $* 4 \mathrm{mcue}=\mathrm{MM}$ 4Mcue and jmp 4NT $=55 \mathrm{~mm} ; \quad$ 3Mcue $=55 \mathrm{Hi}+$ other;
2NT = 15-19; 3NT "NAT"
Vs 4X-nat: 4NT $=55$ any; 5cue $=$ hi + other
Vs 4SAT D $=\mathrm{T} / \mathrm{O}$ of $\mathrm{M}, 4 \mathrm{4cue}=\mathrm{Hi}+$ other

## VS. ARTIFICIAL STRONG OPENINGS

$\mathrm{D}=\mathrm{M}$ oriented; $1 / 2 \mathrm{X}=$ Nat OR 55(4) 2 next; $\mathrm{NT}=\uparrow+\stackrel{\text { OR } v+\star .}{ }$ D of $2 \boldsymbol{*}=\boldsymbol{\circ} \mathrm{OR}$ +

## OVER OPPONENTS'TAKEOUT DOUBLE

1X = F1; 2new=NF; Jmp supp = PRE; 2NT = INV+ raise; $R D=(9) 10+, F$ thru 2 of opening suit or $D$
After 1M(D) TRF structure, See Special Competitive Bids
Jmp new by passed: After $1 \star=$ fit; After $1 \mathrm{M}=$ spl; Dbl jmp = void
Jmp new by unpassed = PRE


## OTHER SIGNALS (INCLUDING TRUMPS)

A known long suit holder may discourage (high) with odd card to show
preference for higher suit, and even card for lower suit.
(Rare- if remembered at all)

## DOUBLES

TAKEOUT DOUBLES (Style; Responses; Reopening)
$T / O D=10+$, more if shape worse. Maybe lighter in 4th
Resp: 1NT = neg after (1 $\boldsymbol{\wedge})-\mathrm{D}$

SPECIAL, ART AND COMP DOUBLES/REDOUBLES
Max overcall D if $4^{\text {th }}$ hand supports or bids suit at 3 minus 1 of our suit.
1NT (D) RD = puppet to 2**
$1 *(1 * / v) D$ shows the next suit


Category: RED OPEN Bermuda Bowl 2005 Estoril NCBO: SWEDEN
Players: PO Sundelin - Johan Sylvan

## SYSTEM SUMMARY

GENERAL APPROACH AND STYLE
2-way 1* 11-13 balanced OR 17+ any shape
5+Majors, 4+*
Possible canapes: $1 *$ opener may have longer clubs
1*-1M. and 1*-1*-1M may have longer minor
1NT openings: $\quad 14-16$; any 5card suit possible

2/1 responses: $\quad 2 m=F G$, except rebid, raise of rebid $M$, or $2 p r e f$

## SPECI AL BI DS THAT MAY REQUIRE DEFENCE

1\% =11-13 bal OR 17+
Resp: Nat NF: $1 / 2 / 3$ NT / $2 \mathrm{~m} / 3$ / / / 4 M
ART: $1 \star=0-7, \quad 2 \downarrow=(5 / 4) \mathrm{mm}$ INV OR bal 20+
2ヵ = 6 + \& INV + , OR (5/4) mm FG; 3 $\boldsymbol{\uparrow}=$ TRF to $3 N T$ ( $14+$ )
$4 \mathrm{~m}=$ SAT, TRF to corresponding M
2• = 6-11. 6M OR 22-23 NT; Resp: 2/3M=p/c, 2NT/3m=F, 4m=ART
2v = 11-16, 4414 OR 4405 Resp: $2 N T=A R T$ FG, jump=INV, others NF
2 $\boldsymbol{n}=13-16,5+* / 4+*, 4-51 / 2$ losers Resp: $2 N T / 3 *=A R T$ relays, $3 M=F G$ 3NT = PRE, broken m (In 4th to play) Resp: $4 / 5 \mathrm{~m}=\mathrm{p} / \mathrm{c}, 4 \mathrm{M}$ to play 4m = SAT, solid or semisolid M Resp: ART
DEFENSE: 2-suiters See JuMP OVERCALL , DIRECT CUEBIDS, VS PREEMPTS,
vs NT and vs Artificial strong openings
SPECIAL FORCING PASS SEQUENCES
1* - (P) - 1v-(1~) - P
SPECIAL COMPETITIVE BIDS THAT MAY REQUIRE DEFENSE
We use TRF structures $\underline{A}$ I If doubled in 1M: 1NT thru 2M-1= next suit or
values there + supp. 2M-1 = constructive raise.
B/ After $1 \star-1 N T$
C/ On (1X) over our 1*: D thru 2v ="TRF" except 2X=FG 3-suiter, and $1 \wedge=$ "neg" D without "transferrable" suit

| OPENING BID DESCRIPTIONS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Open | ART | NBR＋ | NegD | Description | Responses | Subsequent Auction |  | By passed or in com |
| 1\％ | $\checkmark$ | 0 | 2＾ | $\begin{aligned} & \text { 11-13, bal } \\ & \text { or 17+, any distribution } \end{aligned}$ | and even w 17 （very rarely） | 1M＝NF，wK（3）4M，passes next，or 17＋，4＋M（rebid 2ゥ＝5M，2M＝5＊）－Resp：Nat，ARTfit or spl 1NT＝17－19；$\quad \underline{2 m}=17+$ NF - Resp Nat OR spl；$\quad$ Jump $=F G ;$ |  | Over（1X）TRF structure （NOTE 1．1） |
|  |  |  |  |  | $1 \mathrm{M}=8+\mathrm{hp}, 4+$ suit，may have longer m other bids deny 4M（NOTE 1．2） | 1ヵ＝WK OR 17＋， $\mathbf{1 N T}=$ WK－Resp： $2 *=\mathrm{s} / 0 \star$ OR INV， $2 \star=\mathrm{FG}$ ASK， $2 \mathrm{NT}=\mathrm{s} / 0 *$ OR FG $5 / 5, \underline{3 X} \operatorname{INV}$ 2＊$=17+$ ASK w＊OR NT－Resp：ART；2Mraise $=$ wk；Others 17＋；2NT＝supp，18＋ |  | $\begin{array}{\|l} \hline \text { Over (2M) TRF Lebensohl } \\ \hline \text { (NOTE 4.2) } \\ \hline \end{array}$ |
|  |  |  |  |  | 1／2／3NT $=8-12 / 13 / 14-19 ; \quad 2 * / *=8-12, \mathrm{NF}$ ； | wk may raise m or accept INv；Others $=17+$ Jumps $=$ Nat，set trumps，ASk cue |  | Responses by passed： |
|  |  |  |  |  | $2 \vee=$ ART，INV $5+4+\mathrm{mm}$ OR $20+$ BAL 44 mm | 2NT／3m／5m＝s／o；3M／4m＝17＋2¢＝ASK，wk or 17＋；－Resp： NT jumps＝20＋ |  |  |
|  |  |  |  |  | 2＾＝ART INV + ，6＋＊OR FG， $5+4+\mathrm{mm}$ | 3＊＝s／o；2NT＝FG；3＊etc＝17＋－Resp： $3 \star=m m$, FG；3M＝spl with \＆ |  | 2M＝64 MM 8－10 <br> $3 \mathrm{M}=74 \mathrm{MM} 8-10$ <br> $3 \mathrm{~m}=5+5+\mathrm{mm} 8-11$ |
|  |  |  |  |  | $3 *=A R T, ~ F G, ~ 6+* i \quad 3 * / V=1 N V$ | New suit $=17+$ ； 3 ＊－3＊$=$ wK OR 17＋－Resp：3M／4＊＝SPL：Over－－3v 3NT＝17＋supp |  |  |
|  |  |  |  |  | 3＾＝ART relay to 3NT，BAL 14－19 OR 20＋ |  |  | $3 m=5+5+m m 8-11$ |
|  |  |  |  |  | 4＊／$=$ solid or semisolid $\downarrow / \mathrm{A}, 2$ keycards（ +Q ） | 4next＝ART ASK Steps see direct 4M opening；4new＝17＋，4NT＝relay suit |  |  |
| 1＊ |  | 4 | 4＊ 1 | 11－16，normally unbal， may have longer＊ | 1NT＝F1，6－10，no M or 16＋，no jumpable suit | Transfers by opener； $2 \mathrm{NT}=4441,15-16,3 *=$ canapé，4－5，5 losers |  |  |
|  |  |  |  |  | $2 *=$ supp，10－15，F3＊$\quad$（NOTE 2．1－2．2） |  |  | By passed：Jmp＝fit， $1 \diamond-2 * N F$ constructive． No TRF w passed partner |
|  |  |  |  |  | 2NT $=$ light shape INV／PRE；$\quad 3$ 3 $=$ PRE，6－9 |  |  |  |
| 1v |  | 5 | $3 \wedge$ | 11-16, 5+suit | 2\％$=$ FG relay OR $*$ INV $\quad$（NOTE 3．2） |  <br>  <br> The same steps are used by both to ask for or show spl（except $3 *-3 M$ ）．Later 4X＝A／Kcue $1 \boldsymbol{\wedge}-2 \boldsymbol{\imath}-\underline{\boldsymbol{A}}=\mathrm{NF} ; \underline{2 N T}=\text { ART } 14-16, \text { BAL OR } 6 \uparrow \text { OR } \vee \operatorname{supp} \text { OR } 51(4 / 3)$ |  | By passed no relay， jmp＝spl |
|  |  |  |  |  | 2NT $=$ ART，INV＋supp $\quad$（NOTE 3．1） |  |  |  |
|  |  |  |  |  | Jmp supp＝PRE；dbl jmp new＝void，jimp new＝FG |  |  |  |
| 1＾ |  | 5 |  |  | 1ヵ－2v $=$ Nat， $10+$ ，F1，may pass $2 \uparrow$ or bid NF 2NT |  |  |  |
| 1NT |  |  | 2＾ | 14－16，may have any 5 －suit． $5 \mathrm{~m}+4 \mathrm{M}$ may occur，and 6 m （rarely） | 2＊＝ASk，no M or hp promise（NOTE 4．1） |  |  | Over（D）P demands RD， RD demands 2＊． <br> Over（2M）TRF Lebensohl （NOTE 4．2） |
|  |  |  |  |  | 2 \＆＝ART relay A：any M，wk；B：INv＋，5＋ $\mathbf{v}$ ； <br> C： $44 \mathrm{~mm}, \mathrm{FG} ;$ D：Gerber；E： $55 \mathrm{MM}, \mathrm{FG}$ ； |  |  |  |
|  |  |  |  |  | $2 \boldsymbol{V}=$ TRF， $5+\boldsymbol{A}, \mathrm{INV}+$ |  |  |  |
|  |  |  |  |  | $2 \boldsymbol{*}=$ ART， $6+*$ ，INV，OR $6+\infty$ ，any strength |  |  |  |
|  |  |  |  |  | 3＊＝ART，6＋＊，wk OR FG； 3 ．$=$ ART， $5+4+\mathrm{mm}, \mathrm{FG}$ |  |  |  |
|  |  |  |  |  | $3 \stackrel{1}{ }$ |  |  |  |
| 2\％ |  | 5 | 4 | 11－16，promises 4M if only 5 ： | 2 $=$ ART relay $\quad$（NOTE 5．1） $2 v / \star=F 1 ; 3 \star=I N V ; 2 N T=F 1$, INV + NAT OR Supp，FG |  |  | （NOTE 5．2） |
| 2＊ | $\checkmark$ | 0 |  | $\begin{aligned} & \text { 6-10(11), } 6 \text { crd M } \\ & \text { or 22-23 bal } \\ & \hline \end{aligned}$ |  | 3M＝no supp； $4 \underline{M}=$ good M w some fit；$\quad 3 / 4 \mathrm{~m}=$ ART supp（ $\boldsymbol{\star}=\downarrow, \star=\uparrow$ ）； $3 \mathrm{M}=\mathrm{wK} ; \quad 3 \mathrm{~m}=\operatorname{good}(\star=\boldsymbol{\bullet}, \star=\boldsymbol{*})$ ； |  | （NOTE 5．3） |
| 2• |  | 4 |  | 11－16， 4414 or 4405 | 2NT＝Ask by steps；Others＝s／o；jump＝INV | Steps：（ $\mathrm{min} / \mathrm{med} / \mathrm{max} / 5 *$ ，med $+1 *$ H）；On 3＊－3＝re ASK；If 3M is bypassed， $4 * / \downarrow=$ TRF |  |  |
| 2＾ | $\checkmark$ | 0 |  | $\begin{aligned} & (12) 13-16,5+, 4+\infty \\ & \text { no } 4 \mathrm{M}, 4,5-5 \text { losers } \end{aligned}$ | $\begin{aligned} & 3 / 4 * / 4 *=I N V ; 3 M=F G ; 3 *=\text { ART ASK } \\ & 2 N T=\text { PUP } 3 * ; \text { (then } \mathrm{P} / 3=w k \text {, higher }=\mathrm{FG} \text { ) } \end{aligned}$ | （NOTE 6） | Slam approach and conventionsSplinters；Qbids 1st or 2nd up the line；3NT F if M agreed；Keycard ASK：＂Gerber＂（via relay on 1／2NT；Direct 4A BW on $1 / 2$ |  |
| 2NT |  |  |  | 20－21 | 3 ${ }^{\text {en }}=$ ASK M；3 $/ \downarrow=$ trf； $3 \mathrm{n}=$ both m；4m＝SAT | （NOTE 4．3） |  |  |  |
| 3m |  | （6） 7 |  | Decent vul，NV free | 3M＝F1；4M＝cue； 4 new m $=$ RKC（ $0,1,1+\mathrm{Q}, 2,2+\mathrm{Q}$ ） |  | Keycard ASK：＂Gerber＂（via relay on $1 / 2 \mathrm{NT}$ ；Direct 4A BW on $1 / 2$ opening or pos resp to $1 \star$ ； $3 *-4 *$ and $3 \wedge / \sim-4 \star(0 / 1 / 1,5 / 2 / 2,5)$ |  |
| 3M |  | （6） 7 |  | Decent vul，NV free | Nat F except 4ヶ＝RKC as above，3 $\mathbf{~ - ~} 4 \mathrm{n}=$＝cue |  | 4NT if trump agreed：if $M$（1430）；if $m$（3041）unless previous cue； <br>  |  |
| 3NT | $\checkmark$ |  |  | $=4 \mathrm{mPRE}$ ，not in 4th | 4／5m＝p／c； $4 \mathrm{M}=$ to play $\quad 4 \mathrm{NT}=$ slam try |  |  |  |  |
| 48／4 | $\checkmark$ | 0 |  | （Semi）solid $\vee / \uparrow$ ，2keycrds | Steps：1＝ASK，3＝ASK cue，higher＝voids | Resp to 1：1＝neg，2＝a K，3－4－5＝voids，6＝xtra lgth | Voidwood（1NT－SAT－then 4／5X，and $1 *$－pos－then resp m raise－jmp |  |
| 4 $4 / \mathrm{n}$ |  | 7 |  | Gambling | 4NT＝RKCB， ，New suit＝cue |  |  |  |
| 4NT | $\checkmark$ |  |  | Specific ace ask | 5＊$=$ No A；$\underline{\underline{5 X}}=$ XA； $5 \underline{N T}=* A ; ~ 6 * * 2$ |  |  |  |  |

## SUPPLEMENTARY SHEETS

## PO Sundelin - Johan Sylvan

Sweden


## $1.1 \quad 1 \%$ in comp

If opener acts over interference with anything but a raise or accept of an invitation he shows 17＋．

Over（1X）being $\stackrel{\text { or } \bullet}{ }$ and（ $\mathrm{D}=\stackrel{\text { \＆}}{ }$ ）we use a transfer structure．＂Accepting＂transfer at 1－level shows 3，else SYSON by both．After TRF to 2－ level responder may bid： own raise $=\mathrm{F}$ ，cue $+\mathrm{NT}=\mathrm{F} 1$ ，cue + own $=\mathrm{NF}$ ， new suit＝F，NT＝NF．

1ヶ $\quad=$ neg $D($ transfer to $1 N T)(=$ if $D=\&)$ without showable M
$\mathrm{D}=4+(\mathrm{X}+1), 8+\mathrm{hp}$ ，may have longer m ．
$1 \mathrm{X}+1=4+(\mathrm{X}+2)$
$1 \mathrm{NT}=5+\ldots, 8+\mathrm{hp}$（may prefer $1 \wedge$ ，then 2\％NF）
$2 \mathrm{X}-1=4 \mathrm{M}$ and $5+\mathrm{m}$ ，INV（ m or M may be unknown）；then $-2 X=A S K$ ，wk or str
$2 \mathrm{~m}=5+(\mathrm{m}+1), 8+\mathrm{hp}$
－raise $=$ looks like jump but isn＇t．
2＾＝SYSON
2cue $=4441$, FG
$2 \vee($ jmp $)=5+\wedge, ~ F G$
2NT $=2$ suiter as if 1 X were an opening
Over（1 $\boldsymbol{n}$ ）
D＝transfer to 1 NT －－then $\mathrm{m}=\mathrm{NF}, \mathrm{M}=\mathrm{F}$
1NT／2any＝as above
Over（1NT）
2any $\quad=$ as against 1 NT opening
3any＝NAT，NF opposite 11－13
4any＝SYSON

Over（2m）

| $2 a n y$ | $=$ NF |
| :--- | :--- |
| $3 c u e$ | $=$ ASK for $3+\mathrm{M}$（no m NTstopper） |
| D | $=8+\mathrm{hp}$ |
| 3 m | $=\mathrm{INV}$ |
| 3 M | $=$ FG with m stopper（OR slam try） |
| 4 m | $=$ SYSON |

Over（2M）
Transfer Lebensohl see page 8

Over 3X（by unpassed）
D＝points，11－13 opener passes
$4 \% \quad=\mathrm{T} / \mathrm{O}$ ，looks for fit，cue by both $=\%$
4－＝1－suited（any）or both m
$4 \mathrm{M}=\mathrm{F} 1$（in principle）
$-4 \wedge=$ cue
－4NT＝signoff
－5X＝RKCB response
$5 \mathrm{~m} \quad=\mathrm{NF}$ ，but strongly INV
Over 3X（by passed）

| $4 \vee($ jmp $)$ | $=M+$ |
| :--- | :--- |
| 4 cue | $=M M$ |
| $4 \vee$（cue $)$ |  |
|  | $=\uparrow+m$ |

$1.2 \quad 1 \%-1 M$ and continuation
1＊－－1M＝4＋suit，8＋，m may be longer．
$-1 \wedge=4$ suit，11－13 OR 5suit，17＋
$-1 \mathrm{NT}=11-13$ ，no 4M
Responder uses＂x－y＂－NT over both 1a and 1NT：
$-2 *=$ PUP to $2 \star$ ，（17＋breaks）
then NAT，INV（3m＝canape）
$-2 *=$ FG ASK
－－2M＝NAT，wk
－－2NT＝PUP to 3\＆，（17＋breaks）
then：
－－P＝clubs，wk
－－3new $=55$ ，FG
－－3ownM＝55 w clubs，FG
－－3NT＝NAT（maybe joking）
－－3 $\begin{gathered}\text { supp } \\ \text {＝slamtry }\end{gathered}$
－－4new $=$ spl w a supp
－－3X－－INV，5＋5＋if new，else 6＋
－－4m＝Void with own M after 1NT
$=$ Void with $\uparrow$ supp after 1＾
OBS
（1ヶ－－1レ－1NT－－3～＝Void．Invitation via 2\＆）

## $2.1 \quad 1+-1 N T=$ F1（6－10 OR 16＋$)$



Opener uses transfers at 2－level（except opposite a passed partner）：
$-2 \%=$ ，（possibly 4441 w stiff club）
$-2 \star=\vee$ reverse（15－16）
$-2 \downarrow=\uparrow$ reverse（15－16）
$-2 \boldsymbol{\wedge}=4441$ ，short $\&, 15-16$
$-2 N T=4+\star$ ，any m may be longer
$-3 \%=5+\&, 4-5,5$ losers
$-3 *=$ NAT
After
$1 \star--1 \mathrm{NT}-2 *=5+\star$ ，（possibly 4441 w stiff club）
－－P with long \＆，
－－2 $=w k$ ，
－－2M＝16＋，Nat 5＋，FG
－－2NT demands 3\＆，then
－－P＝long \％
－－3 $\quad=$ NF constr．$\diamond$ raise（maybe 3）
－－3M／NT＝16＋NAT．
$--3 * \quad=16+$ raise（ $4+$ supp），ASK shortness
－3NT＝short club
$--3 \star \quad=4 \star$ ，normal raise（6－9）
$--3 \mathrm{M}=16+$ ，supp，spl

$$
\begin{aligned}
& 1 \diamond--1 \mathrm{NT}-2 \star=4 \bullet,(14+) 15-16 \\
& \text {--P =wk } \\
& \text {--2 } \quad=\text { wk preference (3316 or maybe 3325) } \\
& -3 *=N a t, 3(+) \text {, NF, game try } \\
& \text {--2^ =16+, Nat, 5+suit } \\
& \text {--2NT =demands 3ヶ. (-3 ) } \\
& \text { Opener may "preaccept" \& via } 3 \text { *ith } 1453 \text { ! } \\
& \text {-Over preaccept } \\
& --4 *=N F, \text { inv; } \\
& --4 \%=\text { signoff; } \\
& --5 \%=N A T \text {; } \\
& \text { others as below } \\
& \text {-Over normal 3\% } \\
& \text {--P= wk, (long\&), } \\
& --3 \star=\text { NF constructive } \star \text { raise } \\
& --3 \vee=W K(4 \vee \text { and longer \&) } \\
& --3 \wedge=16+, 4 \operatorname{card} \uparrow \\
& \text {--3NT= NAT ("wk" or 16) } \\
& \text { (perhaps looked for \&); } \\
& \text {--3* }=16+\text {, raise (3+support), ASK shortn. } \\
& \text {-3NT = short club } \\
& --3 \star \quad=w k, 6-7 \text {, often } 4 \star \text {. } \\
& \text {--3v =NAT,16+, ASK shortness } \\
& --3 \boldsymbol{\wedge} / 4 \approx=16+\text {, splinter, } v \text { support } \\
& \text {--3NT ="wk " or misfit } 16 \\
& \text {--4『 }=W K(4 \vee \text { and longer \&) } \\
& \underline{1}--1 \mathrm{NT}-2 \boldsymbol{*}=\boldsymbol{n},(14+) 15-16 \\
& \text { Same structure as after } \vee \text { reverse above. } \\
& 1 \diamond-1 \mathrm{NT}-2 \wedge=4+\& \text { (minor lengths unclear) } \\
& \text {-- 2NT =ASK length } \\
& -3 * / \star=5+\text {, then } 3 * / \bullet / 4 *=16+ \\
& --3 \star / \star / \mathrm{NT}=\text { to play } \\
& --3 M=16+\text {, values or } 4 \text { (then } 4 \mathrm{~m} \text { for } 53 \mathrm{~m} \text { fit) } \\
& --4 \%=\text { INV } \\
& 1 \diamond--1 \mathrm{NT}-2 \mathrm{NT}=4441,(14+) 15-16 \\
& \text {--3m = to play } \\
& \text {--3M = 16+ } \\
& \text {--3NT = "wk " or misfit } 16 \\
& --4 \oplus / \text { = } 16+
\end{aligned}
$$

$1 \diamond--1 \mathrm{NT}-3 *=$ longer $\&, 4-5,5$ losers
--3 －＝sign off（4supp）
－－4m＝FG
－－3M＝values wk OR NAT，16＋．
$1 \diamond--1 \mathrm{NT}-3 *=$ good hand
－－3M＝values wk OR NAT，16＋
－－4＊$=$ Q OBS
$--4 \mathrm{M}=$ splinter
$-4 * \quad=$ FG

### 2.2 1*-2* = F1, 10-15

After
$1 \diamond-2 \bullet-2 \bullet \quad=$ Min with any shortness
$--2 \boldsymbol{n} \quad=$ ASK for spl, shown by steps:
$-2 N T, 3 \star, 3 \star=\AA, \downarrow, \uparrow$ spl.
$--2 N T=$ also ASK for spl by steps
-3* = short
$-3 \bullet=$ short M, but wk min
$--3 \vee / \uparrow=$ values
$-3 \wedge=\mathrm{spl}$
$-4 \mathrm{X}=\stackrel{\text { spl }}{ }$ over $3 \boldsymbol{\wedge}$
$-3 \mathrm{M}=\mathrm{spl}$ and good min
--New suit = values/Nat, may pass $3 \star$
1•-2 -2^ = Extra values;
--2NT = ASK,

- 3ヵ=No shortness, $--3 \star=N F$
$-3 \bullet, \boldsymbol{\wedge}, \boldsymbol{\wedge}=$ short $\boldsymbol{\Perp}, \boldsymbol{\bullet}, \boldsymbol{\wedge}$
--New suit = values/Nat, FG
$--3 \star=N F$
--3new = values (this suit and trumps), FG
$1 \diamond-2 *-2 \mathrm{NT}=$ seminatural,
$1 \diamond-2 \vee-3 *=$ FG, $5+$ suit, good hand, (not necessarily max=4-5,5 losers), longer * than *

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1*-2*-3M = 5card suit OBS
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$$
\begin{array}{ll}
\mathbf{3 . 1} \quad \mathbf{1} / \wedge-2 N T & =3+\text { support, INV }+. \\
\hline-3 \& & =\text { min, } \\
& --3 \text { of agreed } \mathrm{M}=\text { INV (AFTER } 3 \propto) .
\end{array}
$$

Opener may raise.
--3 = ASK
$-3 \vee / \star / \mathrm{NT} \quad=\mathrm{spl} \uparrow / \downarrow / \mathrm{oM}$
-4new $\quad=$ Qbid (A or K)
$--3 \vee / \wedge / N T \quad=$ spl $\& / \star / \mathrm{oM}$ (see
exception above)
--4new = Qbid (A or K),
(Q may be spl in * after 1 $\downarrow$ or in $\bullet$ after 1 $\boldsymbol{\wedge}$ )
-3 $\quad=$ no shortness, extras
$--3 \vee / \uparrow / \mathrm{NT}=\mathrm{spl} \% / \star / \mathrm{oM}$
--4new = Q (A or K), no spl
$-3 \vee / \wedge / \mathrm{NT}=\mathrm{spl} \curvearrowleft / \star / \mathrm{oM}$, extra values
$-4 \mathrm{~m} \quad=$ void
$-4 \vee \quad=M$ void ( $\uparrow$ if $\downarrow, \downarrow$ if $\uparrow$ agreed)
$-4 \boldsymbol{A}$ if our $M=$ decent $6+$ suit, no spl, 2-3 KC, 4-6 contr. (AQJxxx-Ax-KTx-xx)

### 3.2 1M-2\% = FG Relay (or INV \%)

1 $\vee / \wedge-2 \div=$ ART relay
A/ 10-11 w \% (rebids $3 \%$ or raises shown $6+\mathrm{M}$ )
B/ FG relay, rarely with long suit outside \&,
may contain M-support.
-2 $\quad=$ Bal. (11-13), OR 4+m (not max w 55)
$-2 \vee=4+o M$ (so $1 \vee-2 \boldsymbol{*} ; 2 \vee=4+\boldsymbol{\wedge}$ )
$-2 \boldsymbol{\wedge}=6$ card $M$ with no side suit (11-16)
$\ldots$..also $1 \boldsymbol{\bullet}-2 \boldsymbol{*} ; 2 \boldsymbol{\wedge}=6 \boldsymbol{\downarrow}$
-2NT = Any 5440
$-3 \%=5+\%$, Nat $5-5 \mathrm{w}$ good suits (14-16)
$-3 \star \quad=$ Nat $5-5$ w good suits (14-16)
$-30 \mathrm{M}=$ Nat $5-5 \mathrm{w}$ good suits (14-16)
-3M = Good 6+ card suit 14++
$-3 N T \quad=6 M+4 \%$ with a void
--4\% then asks void low-high
$-4 \%=6-5 \% 1-1$
$-4 \diamond / \mathrm{oM}=6-5 \&$ w void ( $\mathrm{Lo}-\mathrm{Hi}$ )
$\underline{\mathbf{M M}-2 *-2 \star}=4+\infty$, or $\downarrow$, or bal
$--2 \vee=$ (ART FG) asks (if doubled - P=bal, unsuitable or no stopper)
$-2 \uparrow=4+$, --2NT= ASK (See Flannery) --others "NAT"
$-2 \mathrm{NT}=$ bal min (5332 in principle)
--3C =ART ASK
$-3 \star=\operatorname{good} \mathrm{M}$
$-3 \vee=$ C supp
$-3 \boldsymbol{A}=\max , \mathrm{Hx}$ in *
-2 ^ (ART) =suit/values in "oM", (w clubs)

- Continue NAT
--2NT = FG (probably w \%)
$-3 \%=3 / 4$ suit
$-3 *=5$
$-3 \mathrm{M}=6(+4 \diamond)$
$-30 M=A R T$ better $4+$ \& support hand
--3* $\quad=N F$, INV (10-11 w 6+*)
-3 - $=5+\ldots$...but unusual
$-3 \mathrm{M}=6-7+4$.
-3oM = ART* support
$-4 \star, \mathrm{oM}=\mathrm{Q}$
$-4 \mathrm{M} \quad=6-7$ and \%
--3 $\quad=$ "Nat" (may be looking for 3NT)
--3M = Nat, 3-support, FG
$--30 M=6 \%+50 M$

1M--2*-2v $=4+o M$
--2~ = Support of opener's second M!
ASKing (See Major Flannery below)
--2NT = FG, ASKing. See Flannery below.
Normally no 4-supp. in 2nd M.
--3\% =NF
--3 =4 th suit FG
--3M/oM =support, FG.
$-4 \mathrm{~m}=$ shortness,
-3NT = 5422 extra.
--4* = Que, \& + oMsupp
--4 = Que

1M--2*-2A $=6$ card M with no side suit ...also 1『-2\&; 2^ = 6
--2NT=FG ASK, later 3M = support
$-3 \%=$ Min
--3M sets trumps, ask spl/bal..
$--3 \bullet / 3 o M=" N A T "$, values/suit
(normally \&hand), bid nat
$-3 \star=$ bal good
--3M sets M, others = \&hand
$-3 \vee / \wedge / N T=$ extra $w$ short $\&, ~ \diamond, o M$
-- 3^ =NAT if supp, Q if oM
-- 3NT/4\%/4M =NAT;
$--4 \diamond / \mathrm{MM} \quad=$ Q, M-support.)
--4NT=NAT
--3\% = NF
--3new = "NAT" F
--3raise M= INV
--4any = Q with M support

1M--2*--2NT $=$ Any 5440
$--3 \%=N F$
-w \& void: Pass or 3M or 3NT.
-w supp. bid void;
$-(4 \diamond / 4 \approx=$ max, void $\diamond / \mathrm{oM})$.
--3 = Nat, FG
-w void bid 3NT/3M
-w supp. bid void, ( $4 \diamond=$ max, void \&)
--3oM
-with void bid 3 a/3NT
-with supp. bid void suit (jump if max).
Raise = "jump" in *
--3M
-bid void (with jump if max).
-3NT =void oM, raise = jump in oM
1M--2*-3* $\quad=$ Nat 5-5, good suits (14-16)
--3 asks short suit

| $-3 \vee / \uparrow$ | $=$ low-high singleton $(\diamond / \mathrm{oM})$ |
| :--- | :--- |
| $-3 N T$ | $=55$ and a void |
| $-4 \star$ | $=6511$ |
| $-4 \star$ | $=65+\star$ void |
| $-4 \bullet$ | $=65+$ M void |

    -3NT =55 and a void
    -4* \(=6511\)
    -4 \(\quad=65+\) void
    -4• =65 + M void
    --3M sets trumps
--3oM = "NAT", bid NT with $\uparrow$ stopper
$--4 \diamond / o M=$ Q with \&support
1M--2*--3 =Nat 5-5 good suits (14-16)
No room for relays.
-- 3M sets trumps, FG
-- 3oM ask stopper as resp probably has clubs
$-4 \%=F$
$-4 *=F$
-- 4oM = Q, -support

1M--2*-30M $=$ Nat 5-5, good suits (14-16)
MMM continuation, see brlow.
1M--2*-3M = Good 6+ card suit 14++
Compare 1M-2\&; 4M (3support)
--4ヶ =F
--4new = Msupport, Q

1M--2:--3NT $=6 \mathrm{M}+4 \approx$ (14-16) with a void --4\% then asks void low-high \%=trumps, except after direct 4NT, 4M, 4\&+M
$-4 \diamond / \mathrm{oM} \quad=$ Q
$--4 N T=$ RKCB/M
1M--2*---4 $/ 0 \mathrm{M}=6-5 \% \mathrm{w}$ void $(\mathrm{Lo}-\mathrm{Hi})$

## Cont. with 2 suits shown

After Opener has shown two suits Responder may relay for shape and strength.
(Special "Major support Flannery" below $\uparrow+\boldsymbol{\downarrow}$ after 1M-2ヶ-2 $\boldsymbol{\bullet}-2 \boldsymbol{\wedge}$ )

With $\mathrm{M}+\AA$ responses are made directly over $1 \mathrm{M}-$ $2 * ; 2-2 \boldsymbol{v}$.
With $\mathrm{M}+$ after 1M-2*; 2 - $2 \boldsymbol{\bullet}$; $2 \boldsymbol{\wedge}-2 N T$
With $\boldsymbol{\wedge}+\boldsymbol{\bullet}$ after $1 \mathrm{M}-2 \propto-2 \boldsymbol{\bullet}-2 N T$

Structure:

| -3* | $=5-4 \mathrm{~min}$ hand - then <br> --3 asks shortness - lo, hi, no --3firstM= sets trumps, <br> -Q $\uparrow /$ short $\mathrm{m} / 3 \mathrm{NT}=$ good bal. <br> --3 secondM=»hand (NOT supp. Must be shown after $2 \vee$ ) |
| :---: | :---: |
|  | --4\%=Nat, F |
| -3 | = better shape than 54, then: |
| --3 $\downarrow$ asks: |  |
|  | -3^ $=5-5$, |
|  | -3NT =6-4, min; |
|  | -4 lowest= 6-5 |
|  | -4cue $=6+-4$, good |
|  | $-4 \mathrm{M}=6+\mathrm{M}-4 \mathrm{~m}$, no wish to play 3NT, decent M |
| -3v | $=$ singleton low (5-4-3-1) 14-16, then MMM continuation. See above) |
| -34 | $=$ singleton high (5-4-3-1) 14-16 then MMM cont. See above |
| -3NT | $=5-4-2-2 \text { with } 14-16$ <br> then MMM cont. See above |
| -4m | = 65 (low, high VOID) |

## Cont with second M support

Used after $1 \mathrm{M}-2 \%-2 \boldsymbol{v}-2 \boldsymbol{\wedge}=$ supp. for second M After 2ヶ + Msupp 2 $\uparrow$; jump 4 $4=6511 / 5611$, 4m-jump = 65+void
Relay steps: (Flannerish but start one lower, special bid for good 64)
-2NT =min, 5431, 5413, 5422
$-3 \% \quad=(\mathrm{min})$, extra shape, but not 65, 66
-3 $\quad=$ extra values, 54 short *
-3 $\quad=$ extra values, 54 short
-3^ =6-4/4-6, max
--3NT =ask short suit
-3NT =max, 2-2
$-4 \mathrm{~m}=\operatorname{void}+65,66$
$-4 \vee=6511$ Or 5611 !

```
After min 2NT
    --3\& asks
        -3 \(=\) short \&
        -3v = short
        \(-3 \boldsymbol{A}=5422 \mathrm{~min}\)
\(--3 \diamond / \vee / \uparrow=\) Qbids (*control unknown)
--4m = void
```

After $-3 *$, xtra length somewhere
$-3 \vee=x$ xtra card in $\vee$ (no void),
--3^ asks spl. (lo, hi)
--others $=$ Q
-3 $\uparrow=$ xtra card in $\uparrow$ (no void)
--3NT asks spl. (steps lo, hi)
--others = Q
$-3 N T \quad=64 / 46+$ a void $4 \%=A S K$
$-4 \mathrm{~m}=55+$ void
After 3A=6-4
$-3 N T=$ ASK for shortness

## MMM - Major Messup Method

After Flannery responses there may be little space to set trumps and invite slam or sign off. The following method is used to set trumps. If the bid is defined as relay ASK, this has priority.
When 3M is available (not bypassed or relay) it is natural, FG. 4 of that $M$ is signoff. When 3M is not available
--4M in possible trump is NF slam try, --direct 4NTover $3 \boldsymbol{\wedge}=\boldsymbol{\wedge}$ RKCB, and $--4 *$ is relay to $4 \vee$ (followed by

$$
\begin{array}{ll}
--4 \uparrow & =\text { signoff, by } \\
--4 N T & =\vee \text { RKCB, by } \\
--5 X & =\text { Qbid with } \vee \text { as trumps) } .
\end{array}
$$

--4M in impossible $\mathrm{M}=$ sets $\stackrel{\text { as trumps (if }}{ }$ possible)

| --3 | $=$ NAT over 3*, mostly relay over 3 * |
| :---: | :---: |
| --3^ | =NAT, slam try |
| --3NT | =NAT |
| --4NT | if jump from $3 \vee$ or lower=NAT |
| --4NT | from $3 \wedge / N T=\wedge$ RKCB |
| --4\% | insists on \% |
| --4 | $=$ demands $4 \vee$ |
|  | -4V |
|  | --P = signoff |
|  | --4^ =signoff |
|  | --4NT = - RKCB |
|  | --higher = Q with $\downarrow$ |
| --4 | = NAT NF slam try |
| --4^ | = NAT NF slam try |
|  | except when $3 \boldsymbol{\sim} /$ ^ was available |

--3^ =NAT, slam try
--3NT =NAT
--4NT if jump from $3 \vee$ or lower=NAT
--4NT from 3^/NT= ^ RKCB
--4\% insists on \%
--4 $=$ demands $4 \vee$

$$
--\mathrm{P}=\vee \text { signoff }
$$

--4^ =signoff
$--4 N T=\vee R K C B$
--higher = Q with $\downarrow$
--4• = NAT NF slam try
except when $3 \vee / \wedge$ was available

## $3.3 \quad 1 \mathrm{~A}-\mathrm{-}$ 2v

F1, may pass $2 \boldsymbol{A}$ or bid $2 N T / 3 v=N F$
$-2 \uparrow \quad=$ min hand (no $3 \vee$ fit) -
may have only 5 card $\uparrow$ (NF)
-3v = NF, min hand, 3 card supp.
(may have singl) OR VERY bad 5422
--3a =ASK
-3NT = good min
$-4 \vee=$ real bad,
-4m =shortness
-3n $\quad=$ NAT(!)
-3NT = 4supp with a void (4* asks lo-hi)
$.-4 \% / \star=$ spl. +4 card supp
$-4 \vee \quad=5-4-2-2$ min hand or possibly 3card supp, min+, and a singleton
$-2 \mathrm{NT}=14-16$ with either
a. bal OR
b. $\vee$ raise (3 or 4) OR
c. $6 \uparrow$ OR
d. unsuitable 514/3
--3* asks, FG
$-3 \star=$ Bal, has $2 \boldsymbol{\wedge}$, maybe $6 \uparrow$
--3M = Nat, FG
$-3 \vee=3$ supp. may have spl
--3^ asks as above
$-3 \boldsymbol{\wedge}=$ no $\vee$ supp but $6 \uparrow$
$-3 N T=14-16,51(43)$
$-4 ゅ / \stackrel{\text { Splinter with }}{4 \vee}$
$-4 \vee=5-4-2-2$
$--3 \leqslant=$ "Nat", FG
$--3 \uparrow=$ Nat, FG
-3NT =bal, possibly short $\downarrow$
$-4 \mathrm{~m}=\mathrm{spl}$ and $\vee \operatorname{supp}(3-4)$
$\checkmark$ temporary trumps,
if RKCB 6 keycards
$-4 \vee=$ bal supp, good
--4m =cue w 3card $\uparrow$ supp. OBS
--3NT =Nat
3.4 1 - --3 (3NT is no more playable)
-3n = would rather play $\uparrow$
--4m = OK. Q-bid accepting a
--3NT = ART, insisting on $\downarrow$
-3NT = ART accepting $\downarrow$, start Q-bidding
$-4 \mathrm{~m}=$ Nat, $5+$ suit
$-4 \vee \quad=$ signoff (often singleton heart)

### 4.1 1 NT methods

1 NT = 14-16 May contain any 5card suit, special relays/transfers,
SMOLEN at 2- and 3level etc (but not when we have overcalled 1NT)

| -2\% | = ASK M, does not guarantee own M |
| :---: | :---: |
| $-2$ | = A. Wk, $5+\boldsymbol{\sim} / \downarrow$ OR |
|  | B. INV+, $5+\cup$ OR |
|  | C. FG $5+/ 5+\boldsymbol{\sim} / \vee$ OR |
|  | D. bal $4 / 4 \% /$ OR |
|  | E. Gerber |
| --2v | = A. INV + , $5+\uparrow$, OR |
|  | B. INV, $5+/ 5+$, MM |
| --2^ | = A. $\AA$, wk OR INV+ OR |
|  | B. $\downarrow$, INV |
| --2NT | = NAT, inv, normally no M |
| --3\% | $=6+*$, wk OR FG+, forces 3 * |
|  | -3* |
|  | --pass w Wk, else splinters |
| --3 | $=\operatorname{INV}(+), 6+\downarrow \quad(-3$ or $4 \downarrow$ ) |
| --3 | $=\operatorname{INV}(+), 6+\uparrow \quad(-3$ or $4 \uparrow$ ) |
| --34 | $=\mathrm{FG}, 5+4+\mathrm{mm} \quad(-4 \mathrm{~m}$ or $3 / 4 \mathrm{NT})$ |
| --4m | $=$ transfer to $\mathrm{V} / \mathrm{A}$ |
|  | -4v/^ |
|  | --new suit $=$ Voidwood |
| --4 / / | =NAT |
| --4+NT | =NAT |

$$
--4+\mathrm{NT}=\mathrm{NAT}
$$

1NT--2* = ASK for M (Does not promise 4M)
-2 = no 4/5 Major
$--2 \mathrm{M}=4 \mathrm{M}$ and $5(+) \mathrm{oM}$, INV
$--3 \%=$ ART ASK * supp. or 5 * cont. see below
$--3 \mathrm{M}=4 \mathrm{M}$ and $5+\mathrm{oM}$, FG
-3NT/Qbid/supp. $-4 \mathrm{~m}=\mathrm{Q}$, slam try woM
$-2 \vee / \uparrow=4 / 5$ suit ( $2 \boldsymbol{\wedge}$ denies $\vee$ )
$-2 \boldsymbol{A}=4+\uparrow$, FG
$-3 \mathrm{X}=\mathrm{Nat}$
$--2 N T=I N V$, promises $\uparrow$ after $2 \downarrow$
--3\% = ART, ASK \%supp. or 5 M Continuation see below
--3 = 4+suit, FG
Continuation see below
--raise = INV
--4X = splinter
--3oM = ART slam try, agreeing M.
normally no m splinter -3NT $=$ A-Qbid (Over $3 \boldsymbol{\wedge}=$ ART $\downarrow$-support)

After --2*-2*/v/』
$--3 \% \quad=$ ART, ASK $1^{\text {st }}$ for 5 suit, $2^{\text {nd }}$ for $\%$.
$-3 * \quad=5 c a r d \mathrm{M}$ (or $5 \star$ after $2 \star-2 \diamond$ )
$--3 \vee=$ shows $5 \%$
-3^ =ART \&supp
$-3 / 4 \mathrm{NT}=$ Nat
-4\% etc = \&interest
--3 $\uparrow=$ agrees opener's 5suit
--3NT = had clubs
$-3 \vee=4 \approx$
$--3 \boldsymbol{\sim}=$ ASK w $\%$ interest -3NT = worst half $-4 \%=$ best half
-3^ = 3-"support" in \&, good
-3NT = denies the above
After --2*-2*/v/
--3 $\quad=4+$ suit, FG +
$-3 v=4$ card support. not max
--3^ = how bad?

$$
\begin{aligned}
& -3 N T=\text { bad } \\
& -4 X=\text { OK }
\end{aligned}
$$

-3^ = 3support, good
-4X = 4support, max
$-3 / 4 N T=N A T$

1NT --2 $\quad=$ ART relay (treated as light inv in $\vee$ : Steps=No, Yes
A. $W k, 5+\uparrow / \vee$ OR
B. $\mathrm{INV}+, 5+\bullet$ OR
C. FG $5+/ 5+\uparrow / \vee \mathrm{OR}$
D. bal $4 / 4 \AA / \star$ OR
E. Gerber

1NT --2

| - 2 V | $=$ no accept (if max then only $3 \vee$ ) |
| :---: | :---: |
|  | -- 2^ = Nat, wk |
|  | -- 2NT = INV |
|  | -- 3m/v = Nat, FG |
|  | $-3 \uparrow \quad=4 / 4 \mathrm{~mm}$, slam try |
|  | -- 4* = Gerber |
|  | -- 4 = 55 MM , pick suit |
|  | -- 4v = light slam try, good suit |
| - 24 | =ART $\vee$-accept w. 3+supp.) |
|  | cont. as above except |
|  | --2NT = transfer to 3v |
|  | -3^ = I have supermax |
|  | -- BID $3 \vee$ !! |

Wk $\downarrow$--P --2NT (=retransfer to 3 $\downarrow$ )
-(Opener's 3* = ART very good;
$--3 \star$ is then re-transfer)
Wk ^ --2A --P
5 $\downarrow$ INV --P/2NT --3NT (or 2NT=xfer+4 )

1NT --2v $=\mathbf{I N V}+, 5+\boldsymbol{\sim}$

```
1NT-2v
\(-2 \uparrow \quad=\) no accept
    -- 2NT = INV
    -- 3v = NAT, INV
    \(--3 \mathrm{~m} / \uparrow=\) Nat, FG
    -- \(4 \mathrm{~m}=\) void
    -- \(4 \vee=\) void
    -- 4^ = light slam try, good suit
-2NT = Accept
    cont. as above, except
    --3v = ASK for 3supp in
    --4• = NAT (55 INV)
-3^ \(\quad=4+\) supp. Not mandatory to jump
    -- 3NT = no spl
```

1NT --2A = \&, wk, INV+ OR ${ }^{*}$, INV
A. $6+\&$, wk OR INV + OR
B. $6+$, INV

| $-3 \%$ | $=$ no accept |
| :---: | :---: |
|  | --3 = NAT, INV |
|  | --3M = spl, with 6+e. FG |
|  | --3/4NT = NAT, \&suit, denies M spl |
|  | --4* = slam try |
|  | --4new = void |
| -2NT | = accept |
|  | --3* = wk |
|  | --3 - = INV with * |
|  |  |
|  | --3NT = INV+ w/ \& OR INV w/ * |

4.2 Transfer Lebensohl

## 1* OR

1NT - ( $2 \boldsymbol{v} / \boldsymbol{\wedge}$ )
$--3 \mathrm{oM}=5+\%$ and 4 oM , Mstopper
--3 cueM $=5+\%$ and 40 M , no Mstopper
--3NT,4m/oM = SYSON
--4cueM $=5+/ 5+$ minors, better than.. .
--4NT = 5+/5+ minors

- -2NT = A: INV+, 5+ \&
$=$ B: sign off in $\downarrow$ OR $\downarrow$
$-3 \vee \quad=$ ART accept $--3 \vee$ to play
--3ヵ = INV+, 5+ *
-3 = negative
- higher = accept, Nat or cueM from both $=$ nonstopper
--3 - = INV+ with $5+o \mathrm{M}$
- 3oM/cueM etc as above (bypass 3oM= accept)


## $4.3 \quad$ 2NT 20-21

The same methods (except that en extra card is expected for positive response with 22+hands) are used after

$\underline{2 N T-}-3 \boldsymbol{v}=5+\boldsymbol{n}$
continuation as after --3 $\downarrow$
--after - $3 \boldsymbol{\sim}$ the ART slam try is $4 \vee$

2NT--3n $=$ both m -- over $-3 N T-4 M=$ shortness
$\underline{2 N T}-3 / 4 N T=$ NAT
$\underline{2 N T-} 4 \approx / \downarrow$ Transfer to $\vee / \curvearrowleft$
2NT--4 $/ \boldsymbol{\wedge} / 5 \% / \downarrow$ to play

## 5．1 2\％＝5＋suit，11－16

Must have 4M if only $5 \star$ ．Denies $4 \diamond$ ．

| －－2 | ＝ART，ASK |
| :---: | :---: |
| －－2M | ＝5＋suit，F1 |
| －－2NT | ＝F1， |
|  | A：NAT INV OR |
|  | B：（nearly）FG with \％support |
| －－3\％ | ＝NF support，（5）6－9（10） |
| －－3 | $=\mathrm{INV}$ ，good 6＋suit |
| －－3M | ＝FG，good 6＋suit |
| －－4\％ | ＝INV based on shape |
| 2＊－－2 | ＝ASK |
| －2 | $=4 \vee$ OR 6＋${ }^{+}$，minimum |
| －2A | $=4+\wedge$ |
| －2／3NT | ＝NAT，no M，no splinter |
| －3\％ | ＝medium，no M |
| －3new | ＝max，splinter |
| －4M | $=56$ |

$-2 *-2 \bullet-2 \downarrow=4 \vee$ OR $6+*$ ，min
$-2 \boldsymbol{A}=$ ASK
－2NT $=\vee$ ，min $--3 \% / \downarrow=$ to play $--3 \star / \uparrow=$ values（maybe $w \vee$ ）
$--4 \diamond=$ ART $\vee$－supp．
$-3 \%=$ min， $6+$ suit
－－3＝ASK M spl

- －3 $\quad=$ ASK $\uparrow / \star$ spl
（ $4 *$ with $*$ ）
－－3＾$\quad=$ ASK $/ \vee$ spl
（4ヶ with $\vee$ ）
-3 ＝1435，good
－3 $\quad=$ extras，x4x6－type（2425
－3＾＝3415，good
－3NT＝Nat，max， 2425
－－2NT＝INV
- PASS $=\boldsymbol{\bullet}$ ，min
－3\％＝minimum，6＋suit
－3 $\quad=$ extras， 1435
－3v＝x4x6，tillägg
－3＾＝extras，3415－type
－3NT＝Nat，max， 2425 type
- －3＊$=$ INV（probably has $\uparrow$ ）
$--3 \star \quad=$ ART．FG
－3 $/ \uparrow=$ splinter
$--3 \vee / \uparrow=$ FG，values（suit）$+5+$ suit，
－3＾＝cannot bid 3NT，can you？
$-4 \vee$ over $3 \boldsymbol{\wedge}=$ Cue，$\star$ supp．OBS
$-4 \vee$ over $3 \vee=4 \vee$ ，suggests 4－3

```
2*--2 - \(2 \boldsymbol{*}=\) NAT, 4-suit
--2NT = INV
    \(-3 \bullet / \downarrow=3\) suit
--3\% = not forcing
    \(-3 * / \downarrow=\) 3suit
    -3^ = 4-6type, good
--3 \(\quad=\) ART, FG
    -3v = 3suit
    -3^ \(\quad=4\)-6type
--3 \(\quad=\) values/suit w 5+ - suit
--3 \(\uparrow\) = Support, invitational
\(--4 \diamond / \vee=\) Support, Q-bid
\(-2 *--2\) NT \(=\) xtras, stoppers,
\(--3 *=\) ART, ASK (probably *-interest
    \(-3 \vee / \uparrow=\) good values for suit play
\(--3 \vee / \uparrow=\) values, showing \(\leqslant+\) suit
    \(-3 \boldsymbol{\wedge} / 4 \mathrm{X}=\) interest
2\%--2 -3* = 6+suit, no 4M, good, not best
--3 = ART ASK
    -3v/^ = splinter
\(--3 \vee / \uparrow=\) values, showing \(\leqslant+\) suit
\(-2 *--2 \bullet-3 \bullet / \vee / \wedge=\) splinter, max
\(-2 *--2 \mathrm{M}=\mathrm{F} 1\), NAT
-jump new \(\quad=\) splinter
-2NT/3\% = natural
            --3 = ART, FG
                        \(-3 \mathrm{M}=2\) supp
                        \(-30 M=\) "NAT"
\(-3 \leqslant=\) ART, very good, no NAT bid (=ゅ)
    --3old M =NF
        --4\% = F
\(-4 \% \quad=\) M support, good
2*--2NT = NAT, INV+ OR INV+ \(\because\)-support
-3ヶ \(\quad=\) minimum
    --3X = ASK, value showing
                                -3/4new = spl outside X
                                    w X spl, bid NT
\(-3 \bullet / \vee / \wedge \quad=\) splinter, extras
    --4* = NF OBS
    --4X = Cue
2*--3 = NAT, INV, 6+suit (good)
(FG with \(\leqslant\) is bid thru \(2 \star+\) later M)
2*--3 \(\mathbf{~ / ~} \boldsymbol{\wedge}=\) NAT, FG, 6+suit (good)
\(-3 \uparrow=\) "NAT" OR cue, then will go on
    over 3NT or \(4 \vee\).
\(-4 \diamond / \downarrow=\) cue (over \(3 \wedge\) ).
4 * might possibly be ART
(w KTx-Qx-xx-AKQxxx)
\(-4 \diamond \quad=\) ART good raise to \(4 \vee\)
    (over \(3 \vee\) ) without \(A\) control.
\(-4 \boldsymbol{\wedge}=\) splinter (over 3 \(\boldsymbol{\bullet}\) )
```

```
5.2 Disturbed 2』
Over (D)
--2X = NF,
--2NT = SYSON
--jump = PRE
--RD = good (+ later suit=F1)
Over (2/3X )
--D = neg,
\(--2 / 3 Y\) over (2X) = SYSON, F1, jump=FG
--3Y over (3X) =F1
--2NT, 3NT =SYSON
Over higher bids
--D = points
```


## 5．3 Multi 2＊．disturbed

After 2－－2NT
（D）SYSON（but RD＝strong bal）
（3ヶ）SYSON（but $\mathrm{D}=$ strong bal）
$(3 \diamond)$ SYSON（ $\mathrm{P}=\downarrow, \mathrm{D}=\boldsymbol{\wedge}$ ）
$(3 \vee / \wedge) D=$ suit or NT
After 2 －
（D）SYSON but $3 \% / \star=\mathrm{NF}, 2 \mathrm{M}=$ likes 3 M ．
（2M）D is for pen， $3 m=N F$ ，else SYSON
（3m） $\mathrm{D}=\mathrm{PEN}, 3 \mathrm{M}=\mathrm{p} / \mathrm{c}$ ，but repeated＝NAT
4 m SYSON if jump or cue－bid，else NF
$4 \mathrm{M}=$ NAT over 3 ＊
4M＝P／C over 3
$3 \mathrm{M} \quad=(\mathrm{P} / \mathrm{C})$ but followed by 4 M is NAT
If responder passes，$D=22-23$ ，
（3M）
D＝responder doubles for money
$4 \mathrm{cueM}=\operatorname{good} 4 \mathrm{oM}$
$3 \boldsymbol{\wedge} / 4 \mathrm{M}=\mathrm{P} / \mathrm{C}$（Rebid M is NAT！！）
$4 \mathrm{~m}=\mathrm{NAT}, \mathrm{NF}$
4NT＝both minors
（4m）（one－suiter or 2－suiter）
D is negative
4＊NF
$4 \mathrm{M} \quad=\mathrm{NAT}$ ，to play！！

6．$\quad 2 \boldsymbol{A}=$ both minors（12）13－16 with $5+$ and $4+\%$ ，（\％never longest）， $4-5,5$ losers．
－－2NT＝relay forces－3』
（Opener may break relay with，say 7－4）
A．wk pref to either m：－－P／3
B FG in m：－－4m OR 4M＝
RKCB－3041 with corresponding $m$
C FG，5＋M and oM stopper next－－3M
D＂Pick a game＂4414：－－3NT

$$
\begin{aligned}
& \text {--3\% =FG, ASK shape } \\
& \text {--3 } \quad=\text { light INV } \\
& \text {--3マ/^ =NAT FG, 5+suit, often no NT-stopper } \\
& \text { in other M } \\
& \text {--3NT = to play } \\
& \text {--4X = NAT, NF (INV in minor) } \\
& --4 \mathrm{NT}=4 \text {-Ace Blackwood (0/4-1-2-3) } \\
& \text { 2 } \boldsymbol{\wedge}--2 N T=\text { relay to } 3 * \\
& -3 * \text { as requested } \\
& \text {--pass = End } \\
& \text {--3 = sign off } \\
& --3 \vee / \uparrow=\text { NAT, FG, }+ \text { stopper in oM } \\
& \text {-3NT = suggestion to play with } 4414 \\
& --4 \% / \downarrow=\text { support, FG } \\
& --4 \vee / \wedge=\AA / \star \text { RKCB } \\
& \text {-steps (0/3, 1/4, 2, 2+Q) } \\
& \text {--After step 1/2 next } \\
& \text { non trump bid =Ask } \\
& \text { for Q (step 1=No) } \\
& -3 \star=\text { approx. 7-4 } \\
& \text {--cont. as above ( pass maybe } \%-\mathrm{s} / \mathrm{o} \text { ) } \\
& 2 \boldsymbol{n}-\mathbf{- 3}^{*}=\mathrm{FG} \text {, ASK shape } \\
& -3 \text { - }=6 \text { suit } \\
& \text {--3/4NT = NAT!! } \\
& --4 \% / \curvearrowright \text { FG, sets trump } \\
& -3 \boldsymbol{\sim} / \boldsymbol{\wedge}=3 \text {-suit } \\
& --3 \wedge \text {, then } 4 \vee=\text { good } \downarrow \text {-raise } \\
& \text {--4 } \quad=\operatorname{good} \uparrow \text {-raise } \\
& \text {--3/4NT = NAT!! } \\
& --4 \% / \text { FG, sets trump } \\
& -3 N T=5 / 5 \\
& --4 \% / \text { FG, sets trump } \\
& \text {-cuebids, then } 4 \mathrm{NT}=3 \mathrm{Kc} \\
& -4 \% \quad=6 / 5 \\
& --4 \star \quad=\text { Sets } \downarrow \text {, asks cue/4NT=3 Kc } \\
& \text {--4M = cue agreeing \& } \\
& -4 * \quad=7 / 4 \\
& \text {--4 }=\text { RKCB \& (3041) } \\
& \text {--4^ = RKCB (3041) } \\
& 2 \boldsymbol{n}--3 \text { = very light INV } \\
& \text {-"NAT" INV back } \\
& \text {-3^ = ASK for help stopper or good raise } \\
& -4 \vee(\mathrm{oM})=\text { good raise } \\
& \underline{2 n-3 N T=} \text { to play } \\
& 2 \boldsymbol{n}-\mathrm{-} 4 \mathrm{X}=\mathrm{NAT}, \mathrm{NF} \text { (INV in minor) } \\
& \text { END... }
\end{aligned}
$$

